Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L25	17	23 and (actuator$1).clm.	US-PGPUB	OR	ON	2006/01/16 08:35
L24	24	23 and (piezo$6).clm.	US-PGPUB	OR	ON	2006/01/16 08:35
L23	481	1 or 4	US-PGPUB	OR	ON	2006/01/16 08:34
L17	3138	1 or 4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/16 08:34
L22	85	((determin$4 adj5 distance) same lens same actuator)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/16 07:52
L21	4	((determin$4 adj5 distance) same lens same piezo)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/16 07:52
L18	2	17 and ((determin$4 adj5 distance) same lens same piezo)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/16 07:52
L20	4	19 and piezo	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/16 07:41
L19	85	235/462.23.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/16 07:41
L16	18	14 same (rim edge collar wheel shaft)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/16 07:21
L15	5	14 same flange	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/16 07:15
L14	457	lens same piezo same image	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/16 07:08
L13	17	12 same actuator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/16 07:07
L12	158	11 same (piezo$6)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/16 06:36
L11	96987	(scan$4 imag$4) adj (device apparatus)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/16 06:36
L10	270	235/462.10,462.11,462.23,462.24.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/16 06:36
L9	148	235/462.23,462.24,.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/16 06:20

L8	711	235/462.23,462.24,462.45.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/16 06:20
L6	914	235/462.10,462.11,462.23,462. 24,462.45,462.41.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/16 06:20
L7	820	235/462.23,462.24,462.45,462. 41.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/16 06:19
L4	1225	235/462.10,462.11,462.23,462. 24,462.45,462.41,436,459.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/16 06:19
L5	51	4 and piezo$6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/16 06:15
L3	41	piezo same actuator same flange	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/16 06:15
L2	54	L1 and piezo	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/16 04:12
S3	1976	235/454.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/16 04:02
L1	2073	235/454.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/16 04:02
S62	1	("5798516").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/10/30 13:59
S61	1	("6412698").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/05/14 12:07
S60	53	se900 se1200	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/14 12:07
S59	52	S58 near20 (lens optic)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/13 17:40
S58	8366	liv$4 adj hinge$1	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/13 16:10
S57	25	S56 near20 (lens optic)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/13 16:10
S56	2955	cylindrical adj bushing	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/13 16:08

S55	79	235/462.23.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/13 16:08
S54	9	(optics lens) same mov$4 same path same scanner same barcode	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/13 16:01
S52	1	("6722569").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/05/13 15:58
S53	63	("3582203" | "4082426" | "4202597" | "4588882" | "4634850" | "4869532" | "4924078" | "4958064" | "4983817" | "5019699" | "5059126" | "5073954" | "5093147" | "5123352" | "5276472" | "5278609" | "5286286" | "5313235" | "5314336" | "5325217" | "5369261" | "5378883" | "5396054" | "5477042" | "5478997" | "5513017" | "5516590" | "5525798" | "5525810" | "5534684" | "5541633" | "5547501" | "5550365" | "5569317" | "5583331" | "5591956" | "5612524" | "5616909" | "5640001" | "5656803" | "5684069" | "5693693" | "5710417" | "5719385" | "5736725" | "5755860" | "5756981" | "5766324" | "5793033" | "5798515" | "5798516" | "5818028" | "5821518" | "5822436" | "5834749" | "5854478" | "5861618" | "5930531" | "5979760" | "5988506" | "6003773" | "6019286" | "6034379").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/13 15:31
S51	84	S50 and 235/454.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/13 15:06
S50	1098	optic$1 same assembly same (reader scanner)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/13 15:06
S49	56	optic$1 same assembly same (reader scanner) same guid$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/13 15:06

S35	32	S34 and 235/454.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/13 15:06
S47	39	lens adj guidance	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/13 15:02
S48	5	S47 same (reader scanner)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/13 14:56
S46	3	S44 same reader	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/13 14:56
S45	4	S44 same scanner	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/13 14:46
S44	83	S43 same focus$4 same (auto automatically)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/13 14:45
S43	196633	guid$4 same assembly	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/13 14:43
S42	25	S39 same lens same assembly	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/13 14:43
S41	8	S39 same bush$4 same cylindr$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/13 14:42
S40	0	S39 same bush$4 same cylinder$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/13 14:41
S39	9114	liv$4 adj hinges	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/13 14:40
S38	12	"687280"	US-PGPUB; USPAT	OR	ON	2005/05/13 14:40
S37	7	"687280"	USPAT	OR	ON	2005/05/13 14:38
S36	5	("5798516").URPN.	USPAT	OR	ON	2005/05/13 14:37

S34	5075	lens same guid$4 same scan$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/13 14:34
S33	5	("5798516").URPN.	USPAT	OR	ON	2005/05/11 15:58
S32	6	("4427286" | "5063460" | "5450291" | "5747796" | "5798516" | "5914477").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/11 15:56
S31	7	"093167"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/11 15:52
S30	2	(("6628445") or ("6098877")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/05/11 15:52
S2	12	"687280"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/11 15:45
S29	6	actuator same assembly same lens same focus$4 same distance same reader	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 15:29
S28	1	("6119939").URPN.	USPAT	OR	ON	2005/05/11 15:29
S27	4	piezo adj actuator adj assembly	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/11 15:26
S23	47	piezo adj5 actuator adj5 assembly	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/11 15:26
S26	39	("4315245" | "4408120" | "4516017" | "4538072" | "4591706" | "4804949" | "4816659" | "4866258" | "4900907" | "5280161" | "5283699" | "5291009" | "5291028" | "5349172" | "5354977" | "5359185" | "5463213" | "5468950" | "5477044" | "5484994" | "5486688" | "5504317" | "5504367" | "5532467" | "5574272" | "5591955" | "5598007" | "5600116" | "5600121" | "5602379" | "5684290" | "5689104" | "5697699" | "5703348" | "5744791" | "5747787" | "5750977" | "5756981" | "5786582").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/11 15:19
S25	1	("6119939").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/05/11 15:19

S24	0	US2003034394	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/11 15:19
S8	3428	piezo near10 actuator	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/11 15:08
S22	25	S21 same (lens adj assembly)	USPAT	OR	ON	2005/05/11 09:56
S21	10978	((bar adj code) barcode optical) adj reader	USPAT	OR	ON	2005/05/11 09:55
S19	56	lens adj5 guid$6 adj6 assembly	USPAT	OR	ON	2005/05/11 09:54
S20	2	movable near20 S19	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/11 09:52
S16	4756	movable near5 lens near20 focus$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/11 09:52
S18	17	("5900611").URPN.	USPAT	OR	ON	2005/05/11 09:51
S17	48	S16 and S3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/11 09:44
S15	61	S14 and S3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/11 09:44
S14	16154	movable near5 lens	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/11 09:44
S13	23	("5576529").URPN.	USPAT	OR	ON	2005/05/11 09:23
S12	4	S11 and piezo	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/11 09:20
S11	79	235/462.23.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/11 09:20
S10	9	("5125750" | "5644413" | "5784168" | "5789743" | "6191811" | "6192022" | "6229600" | "6256287" | "6285641").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/11 09:19
S9	4	S3 and S8	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/11 09:16
S7	3	S3 and (lens near20 assembly near20 focus$4 near20 automatically)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/11 09:15
S6	104	S3 and (lens near20 assembly near20 focus$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/11 09:14

S4	183	S3 and (lens near20 assembly)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/11 09:14
S5	169	S4 and focus$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/05/11 09:13
S1	10	(("4,251,798") or ("5,561,283") or ("5,576,529") or ("5,635,697") or ("5,798,515") or ("5,221,522") or ("5,837,927") or ("6,325.229") or ("6,336,587") or ("6,340,114") or ("6,478,225")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/05/11 09:10